

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071618\
 Data File : PR030362.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2018 04:06
 Operator : MA/SM
 Sample : AR1248 LOQ
 Misc : 100PPB LOQ ECD_R WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1248 LOQ

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 05:09:41 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 17 04:28:56 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.558	3.699	562.9E6	713.4E6	16.290	14.747
2) SA Decachlor...	10.324	8.610	553.5E6	340.6E6	18.280	17.056
Target Compounds						
21) L5 AR-1248-1	5.987	4.991	92921799	138.7E6	109.852	104.015
22) L5 AR-1248-2	6.192	5.032	105.2E6	142.7E6	111.703	104.306
23) L5 AR-1248-3	6.565	5.202	93354358	176.9E6	115.531m	104.457
24) L5 AR-1248-4	6.632	5.546	109.5E6	260.0E6	108.498m	105.663
25) L5 AR-1248-5	6.788	5.588	117.1E6	185.4E6	109.985	106.782

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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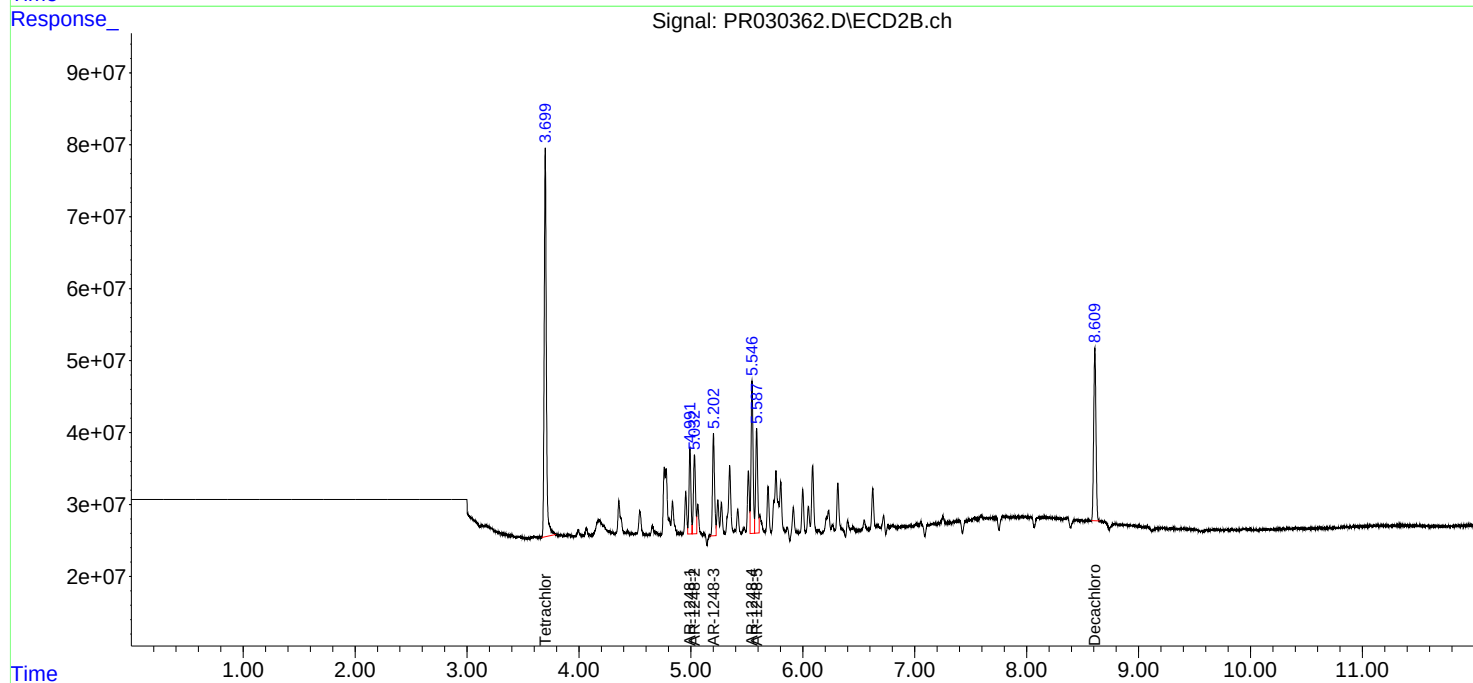
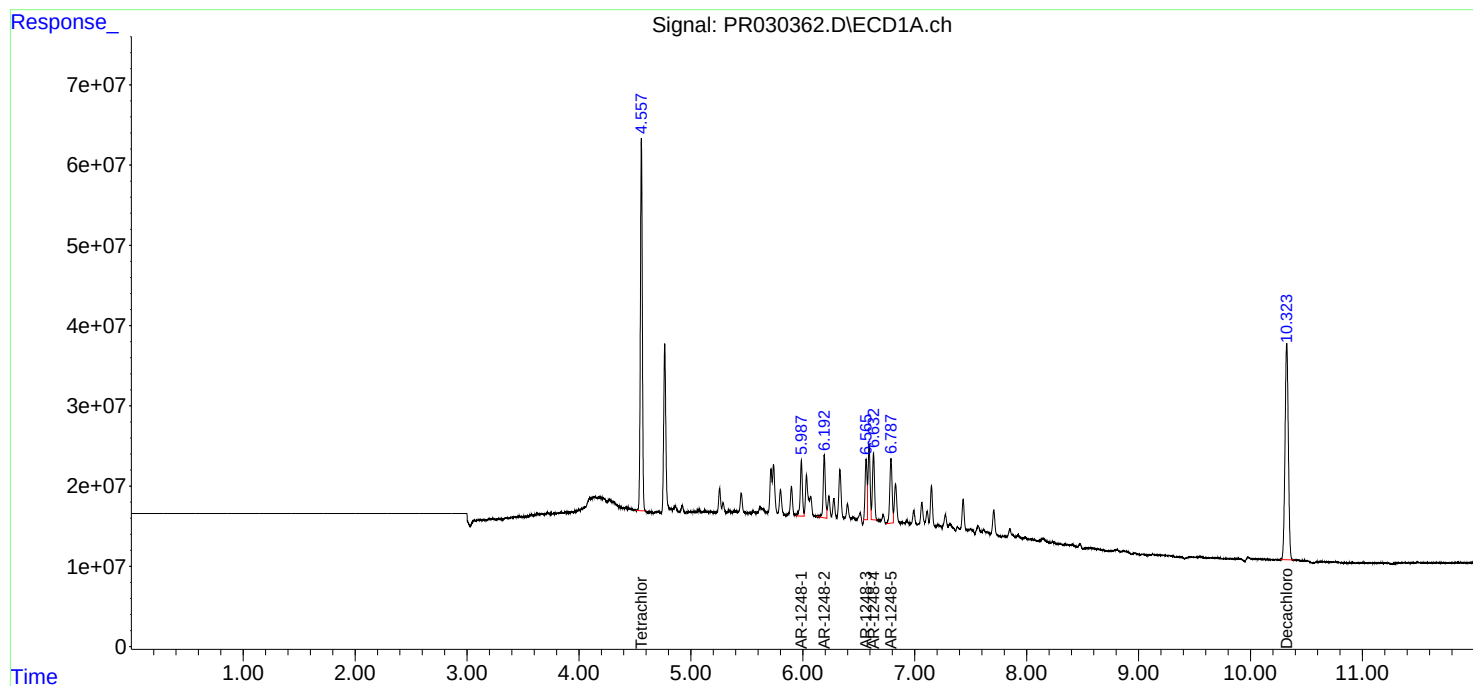
Instrument :
ECD_R
ClientSampled :
AR1248 LOQ

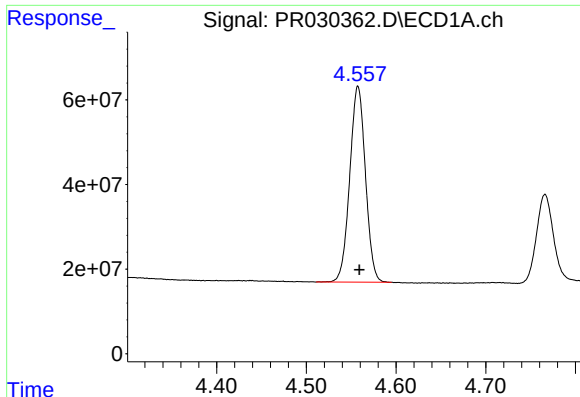
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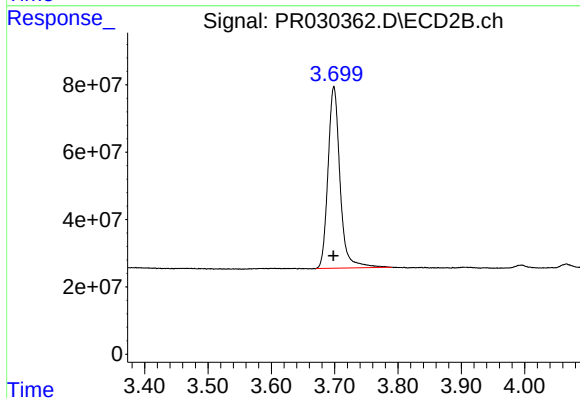
#1 Tetrachloro-m-xylene

R.T.: 4.558 min
Delta R.T.: -0.001 min
Response: 562937966
Conc: 16.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOQ

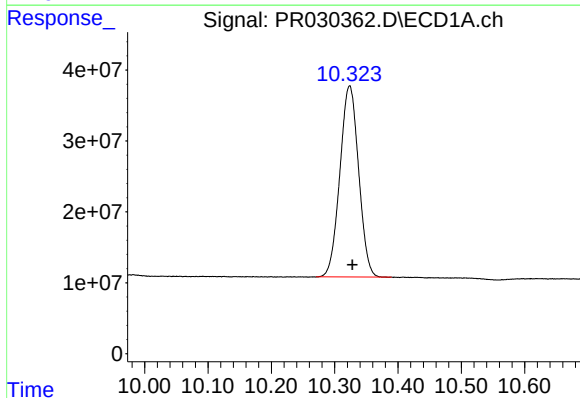
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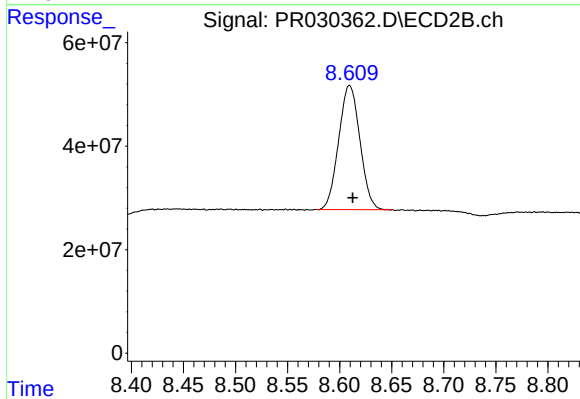
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: 0.000 min
Response: 713449723
Conc: 14.75 ng/ml



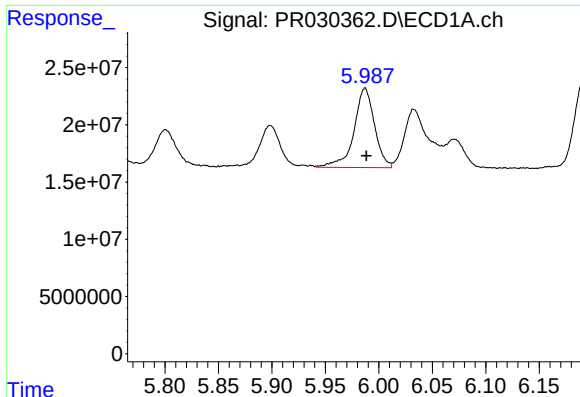
#2 Decachlorobiphenyl

R.T.: 10.324 min
Delta R.T.: -0.004 min
Response: 553509082
Conc: 18.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.610 min
Delta R.T.: -0.003 min
Response: 340642542
Conc: 17.06 ng/ml



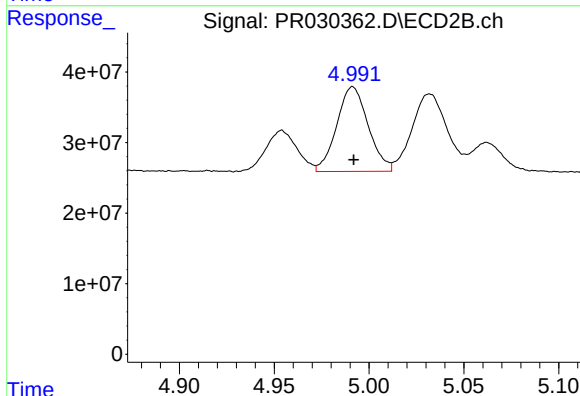
#21 AR-1248-1

R.T.: 5.987 min
Delta R.T.: -0.001 min
Response: 92921799
Conc: 109.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOQ

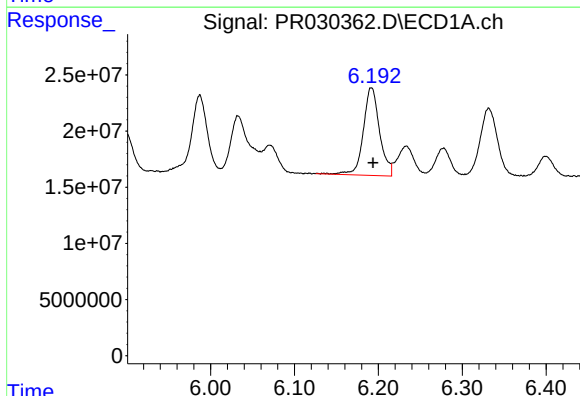
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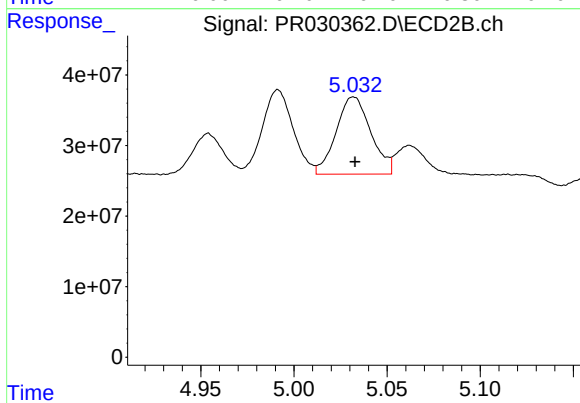
#21 AR-1248-1

R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 138679834
Conc: 104.01 ng/ml



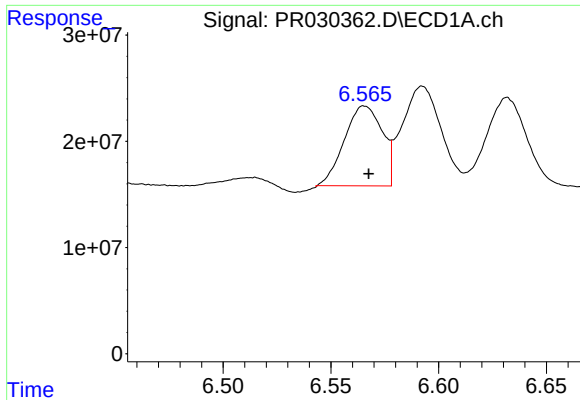
#22 AR-1248-2

R.T.: 6.192 min
Delta R.T.: -0.002 min
Response: 105212495
Conc: 111.70 ng/ml



#22 AR-1248-2

R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 142657714
Conc: 104.31 ng/ml



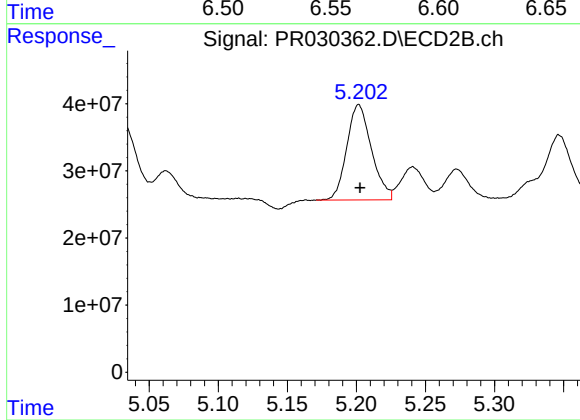
#23 AR-1248-3

R.T.: 6.565 min
Delta R.T.: -0.003 min
Response: 93354358
Conc: 115.53 ng/ml m

Instrument :
ECD_R
ClientSampleId :
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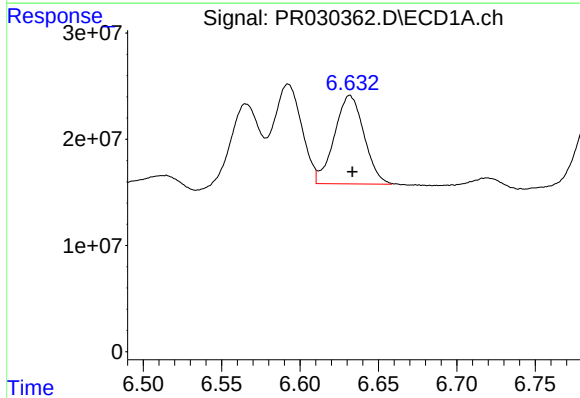
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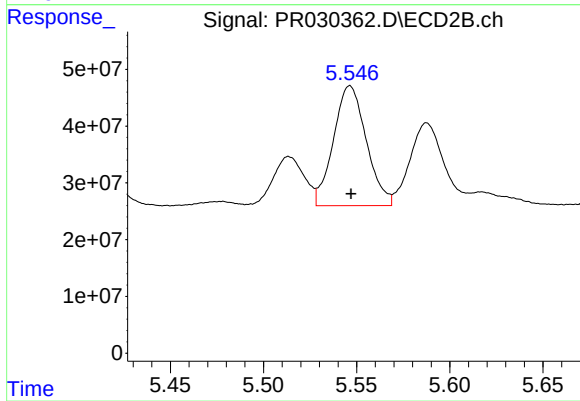
#23 AR-1248-3

R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 176946452
Conc: 104.46 ng/ml



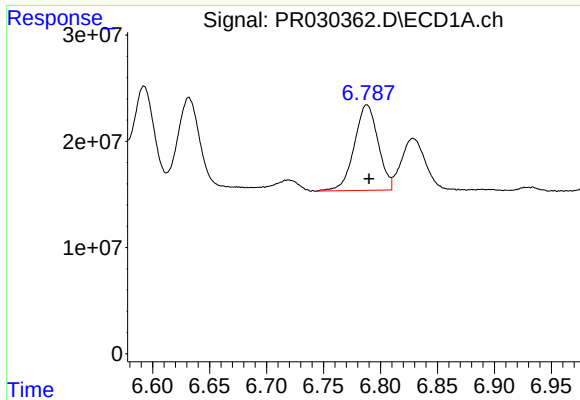
#24 AR-1248-4

R.T.: 6.632 min
Delta R.T.: -0.001 min
Response: 109479542
Conc: 108.50 ng/ml m



#24 AR-1248-4

R.T.: 5.546 min
Delta R.T.: 0.000 min
Response: 259956462
Conc: 105.66 ng/ml



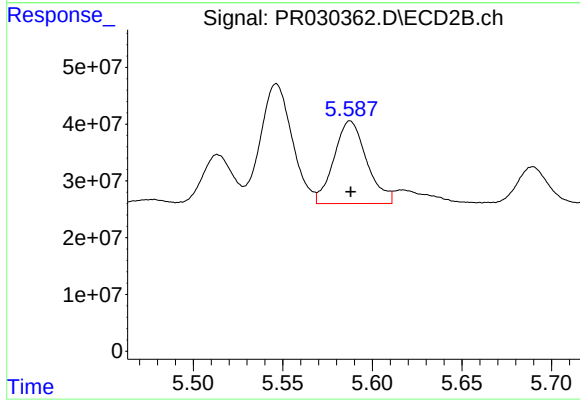
#25 AR-1248-5

R.T.: 6.788 min
Delta R.T.: -0.002 min
Response: 117081482
Conc: 109.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOQ

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#25 AR-1248-5

R.T.: 5.588 min
Delta R.T.: 0.000 min
Response: 185439956
Conc: 106.78 ng/ml